

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stephan T. Melnychuk, et al.

Examiner: Irakli Kiknadze

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For: DIAMOND-BASED
PROTON BEAM TARGET
FOR CONTRABAND DETECTION

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE PURSUANT TO 37 C.F.R. §1.111

Sir:

In response to the Office Action of September 25, 2008, Applicants request consideration of the following reply in the above-identified application:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on the date shown below.

Dated: January 26, 2009



Steven Fischman